

### **IN THE SPECIFICATION**

Please amend the insert which had been made to page 2 after line 55 as follows:

Figure 5 illustrates an embodiment similar to Figure 2 ~~wherein a high-boiling bottom product is taken off from the column via a side off take and a bottom stream is recirculated in an enrichment section of the column at a location which contains (as shown in Figure 2) the three uppermost plates and would be onto an uppermost plate 3; and~~

Figure 6 illustrates an embodiment of the invention similar to Figures 2 and 5 ~~wherein a high-boiling bottom product is taken off from the column via a side off take and a bottom stream which has been depleted in high boilers is recirculated to an enrichment section of the column at a location which contains (as shown in Figure 2) the three uppermost plates and would be onto an uppermost plate~~ Figure 4.

On page 16, after line 36 add the following:

As indicated Figures 3 and 4 and 4a correspond essentially to Figure 2, but illustrate additional work-up of the bottom stream. Thus, as with Figure 2, Figure 3 illustrates rectification column 30, feed line 31, IL entrainer line 32, takeoff line 30, bottom stream 34 and side stream 37. Similarly, Figure 4 illustrates rectification column 40, feed line 41, IL entrainer line 42, takeoff line 43, bottom stream 44 and side stream 47. As indicated above, however, Figures 3 and 4 and 4a differ from Figure 2 with regard to an additional work-up of the bottom stream. Figure 3, for example, also includes stripper 35, line 38 communicating with stripper 35, bottom line 36 from stripper 35 and line 39 communicating with stripper 35 and side stream 37. In Figure 4 the embodiment also includes evaporator 45, while Figure 4a further includes

compressor 48. In addition, in Figure 4 bottom line 44 communicates with evaporator 45 and rectification column 40, while line 46 leads from evaporator 45.

Figure 5 shows an embodiment similar to Figure 3. As with Figure 3, Figure 5 includes rectification column 50, feed line 51, IL entrainer line 52, takeoff line 53, bottom line 54, stripper 55, line 56 communicating with stripper 55, side stream 57, line 58 communicating with stripper 55 and line 59 communicating with stripper 55 and side stream 57. In addition, however, Figure 5 illustrates line 56 which is designated as 56a to lead to the enrichment section of column 50 so that IL which is discharged from the bottom of the stripper 55 is recirculated to the enrichment section of column 50.

Figure 6 illustrates an embodiment similar to Figure 4. Thus, Figure 6 illustrates column 60, feed line 61, IL entrainer line 62, takeoff line 63, line 64 leading from column 60, evaporator 65, line 66 leading from evaporator 65 and sidestream 67. In addition, the embodiment of Figure 6 illustrates the line 66 to lead back to column 60 in the enrichment section of the column.

Figure 5 and 6 thus illustrate the recirculation of the IL to the enrichment section of the column. As a result, IL discharged from the stripper or evaporator, respectively, would be fed onto the three uppermost plates in the column and onto an uppermost plate in the column, respectively.